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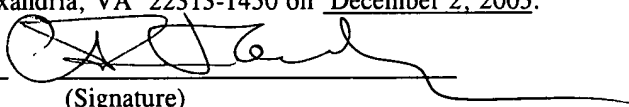
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Norio OHTAKE, et al.
Serial No. : 10/541,704
Filed : July 8, 2005
For : PRODUCING METHOD AND PRODUCING
APPARATUS OF NUCLEAR SPIN POLARIZED
XENON GAS
Group Art Unit : UNKNOWN
Examiner : UNKNOWN

Certificate of Mailing Under 37 CFR 1.8

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C. Bruce Hamburg
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INFORMATION DISCLOSURE STATEMENT

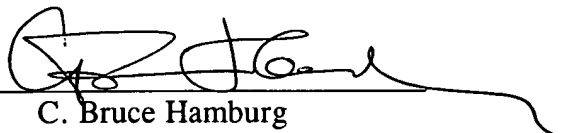
Sir:

Submitted herewith is an Information Disclosure Citation together with
copies of the documents referred to therein.

Please note that concise explanations of the relevance of two of the documents listed in the Information Disclosure Citation appear at page 2 of the specification.

Respectfully submitted,

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F-8744

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Norio OHTAKE, et al.		Filing Date: July 8, 2005	
				Group:			
U.S. PATENT DOCUMENTS							
Examine r Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		US-					
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
TRANSLATION KEY: * English Abstract. ^F Concise statement of relevance provided in foreign search report. ^C Concise statement of relevance provided in specification. ^S Concise statement of relevance provided in IDS. ^P Relevant portion of reference translated. ^O English abstract only - copy of reference in pct search.							
OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	01	10/15/1989 Optical pumping of high-density Rb with a broadband dye laser and GaAlAs diode laser arrays: Application to ³ He polarization M.E. Wagshul & T.E. Chupp The American Physical Society Vol. 40, No. 8 pages 4447 - 4454					
	02	2/4/1991 High-Field NMR of Adsorbed Xenon Polarized by Laser Pumping D. Raftery, et al. The American Physical Society Vol. 66, No. 5 pages 584 - 587					
	03	7/8/1996 High-Volume production of laser-polarized ¹²⁹ Xe B. Driehuys et al. American Institute of Physics, Appl. Phys. Lett. Vol. 69 pages 1668 - 1670					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							